


EPCOS

Chokes for high Current

Product Family Name	B82603-S0xxx-M1 Ring core choke	
Date	12.12.2005	
Version	1.00	

Construction Element	Material group	Materials	CAS if applicable	min	typical mass [wt-%]	max	Sum [%]	Traces
Active Part	Metals	Copper wire (enameled)	7440-50-8	30	35	41	100	
	Compounds	Iron powder	7439-89-6	58	64	69		
	Metals	Sn (solder finish)	7440-31-5		<1			
Sum in total:							100	
Types and weight range:		Type		B x L x H [mm]		Weight	[g]	
		B82603-S0133-M1		29,5 x 29,5 x 56,5		25		
		B82603-S0772-M1		27,2 x 27,2 x 48,9		21		
Not part of package family		-----						

Company	EPCOS AG	Important remarks: 1) Traces are product parts, substances etc. that are below a percentage of 0.1 % by weight. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). 2) A list of the (legal) "... restrictions on substances ..." or materials is available at internet address: http://www.eicta.org/Content/Default.asp?PageID=113 . 3) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 4) There are no risks for human beings and to the environment if products are properly used as designated. This shall not apply to risks caused during procedures for disposal etc. 5) All statements herein are based on our present knowledge. If our products are used properly, there are no risks to human beings and/or the environment.
	Dr. Gerd Schulz, Director EH&S, Dep. TQ	
Phone / Fax	+49 89 636 22274 / +49 89 636 28484	
mail	mailto:gerd.schulz@epcos.com	